

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/939,369	08/24/2001	Lou Chauvin	83304AF-P	3908
Milton S. Sales	7590 10/15/200	7	EXAMINER	
Patent Legal Staff Eastman Kodak Company			POLLACK, MELVIN H	
343 State Street			ART UNIT	PAPER NUMBER
Rochester, NY 14650-2201		` 2145		
			MAIL DATE	DELIVERY MODE
	•		10/15/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

			N
	Application No.	Applicant(s)	
	09/939,369	CHAUVIN ET AL.	
Office Action Summary	Examiner	Art Unit	
·	Melvin H. Pollack	2145	
The MAILING DATE of this communication appeariod for Reply	pears on the cover sheet with the o	orrespondence address	•
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION  136(a). In no event, however, may a reply be tir  will apply and will expire SIX (6) MONTHS from  e, cause the application to become ABANDONE	N. nely filed the mailing date of this communical (D) (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 26 J	<u>uly 2007</u> .		
	s action is non-final.		
3) Since this application is in condition for allowa	ince except for formal matters, pro	secution as to the merits	is is
closed in accordance with the practice under i	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.	
Disposition of Claims			
4)  Claim(s) 40-67 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5)  Claim(s) is/are allowed.  6)  Claim(s) 40-67 is/are rejected.  7)  Claim(s) is/are objected to.  8)  Claim(s) are subject to restriction and/or	wn from consideration.	. :	
Application Papers	·		
9)☐ The specification is objected to by the Examine 10)☒ The drawing(s) filed on 05 November 2004 is/a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11)☐ The oath or declaration is objected to by the Examine 11.	are: a) $\boxtimes$ accepted or b) $\square$ object drawing(s) be held in abeyance. Set tion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage	
Attachment(s)		,	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: see attached	ate Patent Application	

U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06)

Art Unit: 2145

### **DETAILED ACTION**

### Response to Arguments

- 1. Applicant's arguments with respect to claims 40-67 have been considered but are moot in view of the new ground(s) of rejection.
- 2. In the response to the last office action, the applicant changed the scope of the claims by deleting all claims, while replacing the claims with a completely new set. The examiner has determined that the change in scope is materially sufficient to necessitate search and consideration of the added limitations and/or clarifications. As a result, a final amendment is necessitated even if the examiner provides a new art rejection. The examiner acknowledges that no new matter has been added by this amendment.
- 3. Examiner has decided to forego "Restriction by Original Presentation" due to linking new dependent claims such as 43 and 44. The new claims, however, are much different in scope to the original set of claims.
- 4. In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., "Facilitating its members to provide complete collaborative services") are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993). At best, the claims as drawn allow a customer to purchase a single, discrete set of services from a seller, and no collaborative relationship forms between the two entities. As for claim 40, a service group with a plurality of members is at best, either a company that provides

Art Unit: 2145

many types of services, or a category of service for which many companies may enter. In neither case is there a collaboration between two members.

Page 3

5. Examiner has added art to show a central repository for tracking performed services and owed associated fees.

## Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 8. Claims 40-56 and 58-67 are rejected under 35 U.S.C. 102(e) as being anticipated by Vega et al. (7,252,575).
- 9. For claim 40, Vega teaches a method (abstract) for providing services over at least one network (col. 1, line 1 col. 7, line 35) comprising the steps of:
  - a. Providing a network service (col. 1, line 1 col. 7, line 35) over the network (Figs
    1-2; col. 7, line 35 col. 8, line 55);
  - b. Permitting at least one service group to access a network server via the network service, the service group including a plurality of members (col. 8, line 60 col. 9, line 25);
  - c. Registering each of the plurality of members and their provided services on the server (col. 9, lines 25-50);

Art Unit: 2145

d. Storing services information for each of the provided services on the server (col. 9, lines 50-67) together with its associated member including capability data, if any, for the associated member (col. 11, lines 1-55), and each of the members of the service group capable of being a service provider member and a service requestor member (col. 3, line 60 – col. 4, line 5);

- e. Allowing each requestor member to request services for a fee (col. 8, lines 58-60) from a provider member of the service group by submitting to the network service a service request including screening criteria comprising a requested service and at least one other criterion (col. 10, lines 1-40);
- f. Comparing the screening criteria with the services information and capability data stored on the server (col. 11, line 55 col. 12, line 5);
- g. Identifying one or more matching providers whose services information and capability data most closely satisfies the screening criteria (col. 12, lines 5-20); and
- h. Verifying that the service request is submitted by a legitimate member of the service group and that the one or more matching providers is a legitimate member of the service group (col. 7, line 60 col. 8, line 10).
- 10. For claims 54, 67, Vega teaches a method and system (abstract) comprising the steps of:
  - a. Providing a digital image (col. 8, lines 30-45) network service (col. 1, line 1 col.
    7, line 35) over a network (Figs 1-2; col. 7, line 35 col. 8, line 55);
  - b. Permitting potential customers, using a communication device coupled to the network, to access a network server via the network service (col. 8, line 60 col. 9, line 25); registering a plurality of service providers in a database of the server who are

Art Unit: 2145

members of the network service (col. 9, lines 25-50), the registering step including storing service provider information for identifying each of the plurality of service providers (col. 9, lines 50-67), for describing each of their services (col. 9, lines 25-50) including service fees, and for listing related service provider criteria (col. 11, lines 1-55);

- c. Allowing a potential customer to request services for a fee (col. 8, lines 58-60) from the plurality of registered service provider members by sending to the network service a service request via a communication device, the service request including a desired service and at least one screening criterion (col. 10, lines 1-40);
- d. Comparing a received service request with the service provider information stored on the server (col. 11, line 55 col. 12, line 5);
- e. Identifying one or more matching members of the plurality of registered service provider members whose services, fees, and service provider criteria most closely match the desired service and the at least one screening criterion included in the received service request (col. 12, lines 5-20);
- f. Verifying that the one or more matching members are current legitimate members in good standing of the network service (col. 7, line 60 col. 8, line 10); and
- g. Sending information for the one or more matching members to the potential customer's communication device for enabling the potential customer to select at least one of the matching members preferred by the potential customer to provide the desired service (col. 12, lines 20-60).
- 11. For claims 41, 55, Vega teaches a method further comprising the steps of:

Art Unit: 2145

a. Selecting one of said one or more matching providers by a submitter of the service request (col. 12, lines 20-60);

b. Forwarding information contained in the service request to the selected one of the matching providers (col. 14, line 20 – col. 15, line 20);

- c. Performing the requested service by the Selected one of the matching providers
  (col. 14, line 20 col. 15, line 20); and
- d. Recording said performance and associated fees on the server (col. 14, line 20 col. 15, line 20).
- 12. For claims 42, 56, Vega teaches a method further comprising the steps of:
  - a. Accumulating records for ongoing performances of requested services and their associated fees (col. 4, lines 60-65); and
  - b. Periodically distributing to each of the plurality of members of the service group the accumulated records of performed services and associated fees that pertain to services that said each member either requested or performed (col. 19, lines 5-35).
- 13. For claim 43, Vega teaches wherein said provided services pertain to digitally stored images (col. 9, lines 30-32).
- 14. For claims 44, 58, Vega teaches wherein said capability data includes a service provider's location (col. 4, lines 50-65).
- 15. For claims 45, 59, Vega teaches wherein said at least one other criterion includes a location of the requestor member and/or potential customer (col. 4, lines 50-65).
- 16. For claim 46, 60, Vega teaches wherein said capability data includes one or more of the following: Brand, Cost of service, Specific Product characteristics, Delivery time, Delivery

Art Unit: 2145

method, Delivery reach, Specific provider characteristics, Work Flow Capacity, Access time, and Ability to ship to a specific location (col. 4, lines 50-65).

- 17. For claim 47, 61, Vega teaches the step of registering includes the step of submitting a business name and address to the network service by a service provider (col. 9, lines 25-50).
- 18. For claim 48, 62, Vega teaches the step of allowing each requestor member to request services includes the step of submitting an electronic message from a requestor member over the network service to the server via a network connected communication device (col. 8, lines 25-30).
- 19. For claim 49, 63, Vega teaches the step of identifying one or more matching providers includes the step of returning another electronic communication from the server to the requestor member containing a list of said one or more matching providers (col. 10, lines 1-40).
- 20. For claim 50, 64, Vega teaches said list of said one or more matching providers is arranged to more prominently list a provider who has paid an additional fee to the network service (col. 10, lines 55-65; col. 28, lines 28-45).
- 21. For claim 51, 65, Vega teaches the network connected communication device is a device selected from the group consisting of a personal computer, a cell phone, a kiosk, a camera, a minilab, and a PDA (col. 8, lines 45-50).
- 22. For claim 52, Vega teaches the submitted screening criteria from the requestor member including the requested service and the at least one other criterion is obtained from a customer service request submitted to the network service by a non-member customer (col. 28, line 45 col. 29, line 35).

Application/Control Number: 09/939,369 Page 8

Art Unit: 2145

23. For claim 53, Vega teaches the customer service request returned a list of one or more matching providers from the server that included the requestor member, which requestor member was selected by the non-member customer, and which requestor member received forwarded information from the customer service request (col. 28, line 45 – col. 29, line 35).

- 24. For claim 66, Vega teaches a method further comprising the steps of:
  - a. Sending a second service request by a selected one of said at least one of the matching members preferred by the potential customer for a desired service that the selected one of said at least one of the matching members cannot perform alone and which requires an additional service provided by another service provider in combination with said selected one of said at least one of the matching members (col. 13, line 15 col. 14, line 20); and
  - b. Recording services performed in response to the service request sent by the potential customer and in response to the second service request sent by the selected one of said at least one of the matching members and related fees owed on the server (col. 13, line 15 col. 14, line 20).

### Claim Rejections - 35 USC § 103

- 25. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 26. Claim 57 is rejected under 35 U.S.C. 103(a) as being unpatentable over Vega, as applied to claim 54 above.

Application/Control Number: 09/939,369 Page 9

Art Unit: 2145

27. For claim 57, Vega does not expressly disclose that the desired service is selected from the group consisting of: digital image enlargement; printing images on mugs; printing images on clothing; digital image printing; and framing for digital image prints. Vega does not place any limits on the type of service that may be performed (col. 5, line 50 - col. 7, line 35).

- These differences are only found in the non-functional data stored on the article of manufacture. Data regarding the particular type of service to be sold is not functionally related to the substrate of the article of manufacture. Thus, this descriptive material will not distinguish the claimed invention from the prior art in terms of patentability, see *Cf. In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).
- 29. Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to store any data in the fields of the article of manufacture as shown in Vega because such data does not functionally relate to the substrate of the article of manufacture and merely labeling the data differently from that in the prior art would have been obvious matter of design choice. See In re Kuhle, 526 F.2d 553, 555, 188 USPQ 7, 9 (CCPA 1975).
- 30. The specific type of service being sold by a provider does not patentably distinguish the claimed system. Further, the recited statement of intended use, to focus on sellers of a particular service, does not patentably distinguish the claimed system. It would have been obvious to one of ordinary skill in the art at the time the invention was made to sell any type of service in the system taught by Vega because the particular type of service sold does not patentably distinguish the claimed invention; a network system.
- 31. One may provide functionality such that the system must be limited to the sold item, i.e. uploading an image in the request and automatically producing a photo print the second that a deal is made. As the claims stand, however, the type of service being sold does not matter in respect to functionality.

#### Conclusion

Art Unit: 2145

32. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. They regard further teachings on service matching and auctioning services.

33. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvin H. Pollack whose telephone number is (571) 272-3887. The examiner can normally be reached on 8:00-4:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2145

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Melvin H Pollack Examiner Art Unit 2145

MHP 10 October 2007 Med Ist Polly

JASON CARDONE SUPERVISORY PATENT EXAMINER